

Index to Volume 197

- Adán C, Grasa MM, Cabot C, Esteve M, Vilà R, Masanés R, Estruch J, Fernández-López JA, Remesar X, Alemany M: Short-term treatment with estrone oleate in liposomes (Merlin-2) does not affect the expression of the *ob* gene in Zucker obese rats 109–115
- Aiyar N, Disa J, Stadel JM, Lysko PG: Calcitonin gene-related peptide receptor independently stimulates 3',5'-cyclic adenosine monophosphate and Ca²⁺ signaling pathways 179–185
- Alemany M, *see* Adán C *et al.*
- Anand S, *see* Nirmala C *et al.*
- Anogiannakis G, *see* Frydas S *et al.*
- Asayama K, *see* Singh AK *et al.*
- Barbacane RC, *see* Frydas S *et al.*
- Bhattacharyya S, *see* Das S *et al.*
- Brentani RR, *see* Elias MCQB *et al.*
- Cabot C, *see* Adán C *et al.*
- Catalá A, *see* Guajardo M *et al.*
- Chaour B, Howard PS, Macarak EJ: Identification of stretch-responsive genes in pulmonary artery smooth muscle cells by a two arbitrary primer-based mRNA differential display approach 87–96
- Chen H, *see* Huang Y *et al.*
- Chen Y-C, Tsai S-H, Lin-Shiau S-Y, Lin J-K: Elevation of apoptotic potential by anoxia hyperoxia shift in NIH3T3 cells 147–159
- Choy PC, *see* Froese DE *et al.*
- Conti P, *see* Frydas S *et al.*
- Das S, Bhattacharyya S, Ghosh S, Majumdar S: TNF- α induced altered signaling mechanism in human neutrophil 97–108
- Dhalla NS, *see* Kannan S *et al.*
- Disa J, *see* Aiyar N *et al.*
- Dobashi K, *see* Singh AK *et al.*
- Elias MCQB, Veiga SS, Gremski W, Porcionatto MA, Nader HB, Brentani RR: Presence of a laminin-binding chondroitin sulfate proteoglycan at the cell surface of a human melanoma cell Mel-85 39–48
- Elimban V, *see* Kannan S *et al.*
- Esteve M, *see* Adán C *et al.*
- Estruch J, *see* Adán C *et al.*
- Fandrich RR, *see* Kannan S *et al.*
- Fernández-López JA, *see* Adán C *et al.*
- Fissentzidis A, *see* Nikolakaki E *et al.*
- Froese DE, McMaster, Man RYK, Choy PC, Kroeger EA: Inhibition of endothelium-dependent vascular relaxation by lysophosphatidylcholine: Impact of lysophosphatidylcholine on mechanisms involving endothelium-derived nitric oxide and endothelium derived hyperpolarizing factor 1–6
- Frydas S, Papaioanou N, Vlemmas I, Theodoridis I, Anogiannakis G, Vacalis D, Trakatellis A, Barbacane RC, Reale M, Conti P: Vitamin B6-deficient diet plus 4-deoxypyridoxine (4-DPD) reduces the inflammatory response induced by *T. spiralis* in diaphragm, masseter and heart muscle tissue of mice 79–85
- Gabius H-J, *see* Timoshenko AV *et al.*
- Gellai M, *see* Nambi P *et al.*
- Georgatsos JG, *see* Nikolakaki E *et al.*
- Ghosh S, *see* Das S *et al.*
- Giannakouros T, *see* Nikolakaki E *et al.*
- Gorudko IV, *see* Timoshenko AV *et al.*
- Grasa MM, *see* Adán C *et al.*
- Gremski W, *see* Elias MCQB *et al.*

- Guajardo M, Terrasa A, Catalá A: The effect of a tocopherol, all-trans retinol and retinyl palmitate on the non enzymatic lipid peroxidation of rod outer segments 173-178
 Gupta MP, *see* Singh AK *et al.*
- Hersh L, *see* Nambi P *et al.*
 Howard PS, *see* Chaqour B *et al.*
 Huang Y, Qureshi IA, Chen H: Effects of phosphatidylinositol 4,5-bisphosphate and neomycin on phospholipase D: Kinetic studies 195-201
 Hudson AP, *see* Nevel-McGarvey CA *et al.*
- Janardanasarma MK, *see* Murthy SN *et al.*
 Janovská A, Mejstnar JA, Stefl B: Muscle ATP synthesis and utilisation, balanced during flow-induced increase of respiration 49-52
- Kaltner H, *see* Timoshenko AV *et al.*
 Kannan S, Elimban V, Fandrich RR, Kardami E, Dhalla NS: Immunolocalization of the sarcolemmal $\text{Ca}^{2+}/\text{Mg}^{2+}$ ecto-ATPase (myoglein) in rat myocardium 187-194
 Kardami E, *see* Kannan S *et al.*
 Kroeger EA, *see* Froese DE *et al.*
- Levin RM, *see* Nevel-McGarvey CA *et al.*
 Lin J-K, *see* Chen Y-C *et al.*
 Lin-Shiau S-Y, *see* Chen Y-C *et al.*
 Lysko PG, *see* Aiyar N *et al.*
- Macarak EJ, *see* Chaqour B *et al.*
 Majumdar S, *see* Das S *et al.*
 Malaisse WJ, *see* Scruel O *et al.*
 Man RYK, *see* Froese DE *et al.*
 Masanés R, *see* Adán C *et al.*
 Matsumoto H, *see* Ohnishi K *et al.*
 McMaster J, *see* Froese DE *et al.*
 Mejstnar JA, *see* Janovská *et al.*
 Murthy SN, Janardanasarma MK: Identification of L-amino acid/L-lysine α -amino oxidase in mouse brain 13-23
- Nader HB, *see* Elias MCQB *et al.*
 Nambi P, Pullen M, Wu H-L, Prabhakar U, Hersh L, Gellai M: Down regulation of kidney neutral endopeptidase mRNA, protein and activity during acute renal failure: Possible mechanism for ischemia-induced acute renal failure in rats? 53-59
 Nevel-McGarvey CA, Rohrmann D, Levin RM, Hudson AP: Mitochondrial and mitochondria-related nuclear genetic function in rabbit urinary bladder following reversal of outlet obstruction 161-172
 Nikolakaki E, Fissentzidis A, Giannakouros T, Georgatsos JG: Purification and characterization of a dimer form of the cAMP-dependent protein kinase from mouse liver cytosol 117-128
 Nirmala C, Anand S, Puvanakrishnan R: Curcumin treatment modulates collagen metabolism in isoproterenol induced myocardial necrosis in rats 31-37
- Ohnishi K, Wang X, Takahashi A, Matsumoto H, Ohnishi T: The protein kinase inhibitor, H-7, suppresses heat induced activation of heat shock transcription factor I 129-135
 Ohnishi T, *see* Ohnishi K *et al.*
 Omura M, Yamaguchi M: Effect of anti-regucalcin antibody on neutral phosphatase activity in rat liver cytosol: Involvement of endogenous regucalcin 25-29
 Orak JK, *see* Singh AK *et al.*
- Papaioanou N, *see* Frydas S *et al.*
 Persson L, *see* Wallström EL *et al.*
 Porcionatto MA, Elias MCQB *et al.*
 Prabhakar U, *see* Nambi P *et al.*
 Pullen M, *see* Nambi P *et al.*
 Puvanakrishnan R, *see* Nirmala C *et al.*

Puvanakrishnan R. *see* Rajashree S *et al.*

Qureshi IA. *see* Huang Y *et al.*

Rajashree S, Puvanakrishnan R: Dexamethasone induced alterations in the levels of proteases involved in blood pressure homeostasis and blood coagulation in rats 203-208

Reale M. *see* Frydas S *et al.*

Remesar X. *see* Adán C *et al.*

Rohrmann D. *see* Nevel-McGarvey CA *et al.*

Scruel O, Sener A, Malaisse WJ: Hexose metabolism in pancreatic islets: Effect of D-glucose upon D-fructose metabolism Sener A. *see* Scruel O *et al.* 109-216

Singh AK, Dobashi K, Gupta, MP, Asayama K, JK: Manganese superoxide dismutase in rat liver peroxisomes: Biochemical and immunochemical evidence 7-12

Singh I. *see* Singh AK *et al.*

Stadel JM. *see* Aiyar N *et al.*

Stefl B. *see* Janovská *et al.*

Takahashi A. *see* Ohnishi K *et al.*

Terrasa A, Guajardo M *et al.*

Theodoridis I. *see* Frydas S *et al.*

Timoshenko AV, Gorudko IV, Kaltner H, Gabius H-J: Dissection of the impact of various intracellular signaling pathways on stable cell aggregate formation of rat thymocytes after initial lectin-dependent cell association using a plant lectin as model and target-selective inhibitors 137-145

Trakatellis A. *see* Frydas S *et al.*

Tsai S-H. *see* Chen Y-C *et al.*

Vacalis D. *see* Frydas S *et al.*

Veiga SS. *see* Elias MCQB *et al.*

Vilà R. *see* Adán C *et al.*

Vlemmas I. *see* Frydas S *et al.*

Wallström EL, Persson L: No role of the 5' untranslated region of ornithine decarboxylase mRNA in the feedback control of the enzyme 71-78

Wang H: Increased tyrosine phosphorylation of the insulin receptor, the insulin receptor substrate-1 and a 73 kDa protein associated with insulin-induced mitogenesis in SV40-transformed 3T3T cells 61-70

Wang X. *see* Ohnishi K *et al.*

Wu H-L. *see* Nambi P *et al.*

Yamaguchi M. *see* Omura M *et al.*



